

CENTRAL INTELLIGENCE AGENCY

INFORMATION FROM
FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

COUNTRY USSR

DATE OF INFORMATION 1954

SUBJECT Scientific - Electronics, biology, medicine,
HOW engineering, physics, periodicals

HOW PUBLISHED Economic - Communications, petroleum, periodicals DATE DIST. 22 Apr 1954
Monthly periodicals

WHERE
PUBLISHED Moscow

NO. OF PAGES 2

DATE
PUBLISHED Jan 1954

SUPPLEMENT TO
REPORT

50X1-HUM

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE As indicated

NOTES ON FOUR SOVIET SCIENTIFIC AND TECHNICAL PERIODICALS,
IMMEDIATELY 1 TO 6 YEARS

The four Soviet monthly periodicals described below have been unobtainable for periods of 1-6 years, as indicated.

50X1-HUM

Information on each periodical and a brief appraisal of the contents of each are given below.

Bulleten' Eksperimental'noy Biologii i Meditsiny (Bulletin of Experimental Biology and Medicine)

Issue No 1, Vol XXXVII, January 1954 -- This is a monthly publication of the Academy of Medical Sciences USSR. The last issue received was the December 1947 issue. The periodical is issued in 2,200 copies by the State Publisher of Medical Literature (MEDGIZ), Moscow. I. P. Razenkov is the editor, M. A. Usiyevich is deputy editor, N. I. Kasatkin and G. N. Kryzhanovskiy are secretaries, and the following are members of the editorial board: N. A. Anichkov, D. A. Biryukov, V. N. Chernigovskiy, A. G. Ivanov-Smolenskiy, L. A. Kalinichenko, O. B. Lepeshinskaya, I. N. Mayskiy, A. L. Myasnikov, V. A. Sanovskiy, S. Ye. Severin, P. G. Snyakin, A. N. Sysin, and G. N. Zilov.

This periodical contains information on experimental biology and medicine, including experimental work dealing with hypoxemia, preservation of blood for transfusions, use of isotopes in physical research, effects of radiation on animals, effects of synthetic drugs (i.e., drugs with curare activity), and immunology.

Neftyanoye Khozyaystvo (Petroleum Economy)

Issues No 1 and 2, January and February 1954 -- The last issue received was issue No 10, October 1948. Now in its 32d year of publication, this periodical is an organ of the Ministry of the Petroleum Industry USSR and is called a

50X1-HUM

- 1 -

CLASSIFICATION

S - E - C - R - E - T

[illegible]

S-E-C-R-E-T

50X1-HUM

"production engineering journal" on its masthead. It is published in 5,160 copies by the State Scientific and Technical Publisher of Petroleum and Mineral Fuels Literature (Gostoptekhzdat), Moscow. Its editorial address is Moscow, Tret'yakovskiy Prospekt, No 1/19, telephone B 1-37-55. Members of the periodical's editorial board are as follows: F. A. Trebin (editor), Academician A. V. Topchiyev, A. N. Planovskiy, M. F. Mirchink, G. L. Grishin, F. A. Alekseyev, S. K. Makarov, N. S. Timofeyev, N. I. Titkov, N. I. Chernozhukov, Y. B. Gal'person, V. N. Shchelkachev, M. T. Losev, R. A. Ioannesyan, I. F. Blagovidov, G. V. Myl'nikov, G. K. Maksimovich, S. N. Skvortsov, and N. V. Tikhonravov (deputy editor).

The periodical contains information on the following fields: oil-well drilling; geology and prospecting; petroleum and gas deposits; chemistry, processing, transport, and storage of petroleum and gas; and exchange of experience. In comparison with 1948, the periodical now has more departments and an expanded editorial board. The subject matter, although of a wider range than in earlier issues, is treated more generally; specific items, areas, etc., are referred to less.

Vestnik Svyazi (Herald of Communications)

Issue No 1 (166), January 1954 -- A "monthly production engineering journal of the Ministry of Communications USSR," this periodical is published by Svyazizdat in 10,724 copies and is now in its 14th year of publication. From 1941 through 1944, was published as Vestnik Svyazi. In 1945, it was divided into two issues, each published monthly: Vestnik Svyazi--Electrosvyaz' (Herald of Communications--Electrical Communications) and Vestnik Svyazi--Pochta (Herald of Communications--Postal). It was still being published in this form in December 1948, the date of the last issues available prior to January 1954. The two issues were evidently recombined during the period 1947-1953, since the publication is again titled merely Vestnik Svyazi.

The editorial address of Vestnik Svyazi is Moscow Center, Chistoprudnyy Bul'var, 2, and the telephone is B 8-13-50. Edited by M. N. Stoyanov, it has an editorial board composed of the following persons: P. A. Frolov, P. A. Kokoshkin, V. N. Konyukhova, L. A. Kopytin, M. V. Kryuchkov, P. S. Mozharskiy, V. P. Perfil'yev, I. P. Petrushin, B. N. Ramenskiy, M. V. Ryzhov, I. A. Shamshin, S. V. Shevchenko, A. G. Smiryagin, and V. V. Sokolov.

Vestnik Svyazi contains information on wire and wireless telephone and telegraph communications, including articles dealing with automatic telegraph stations, carrier telephone transmission, storage batteries, short-wave transmission, and instruments (on the basis of the January 1954 issue). This issue has considerably fewer pages than both divided issues of any given month in 1948.

Zhurnal Tekhnicheskoy Fiziki (Journal of Technical Physics)

Issue No 1, Vol XXIV, January 1954 -- This periodical, published monthly by the publishing house of the Academy of Sciences USSR (Moscow/Leningrad), was unavailable in 1953 (Vol XXIII) except for No 1 and 2 (January and February). There has been no change in either editorial address or personnel between January 1953 and January 1954. The editorial address is Leningrad, 164, V. O., Mendeleyevskaya Lin., 1. The periodical's editor is A. F. Ioffe and the deputy editor is V. M. Turkevich. The members of the editorial board are as follows: N. N. Andreyev, N. N. Davidenkov, L. N. Dobretsov, G. A. Grinberg, P. P. Kobeko, M. A. Leontovich, L. G. Loytsyanskiy, and A. . Dudorovskiy.

The format and general contents of Zhurnal Tekhnicheskoy Fiziki in 1954 are unchanged.

- E N D -

S-E-C-R-E-T

50X1-HUM